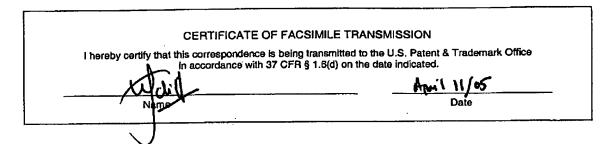
APR 1 1 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Melissa Carpenter et al.

Filing Date: October 23, 2001

Serial No: 10/039,956

Docket: 091/009c

Title: USE OF HUMAN EMBRYONIC STEM

CELLS FOR DRUG SCREENING AND

TOXICITY TESTING

Art Unit: 1632

Examiner: Thái-An N. Ton, Ph.D.

AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.116

Commissioner for Patents Alexandria VA 22313

Dear Sir,

This paper is supplemental to the Amendment and Response filed September 15, 2004. A Notice of Appeal was filed in this application on January 10, 2005, setting the deadline for filing an Appeal Brief to March 10, 2004. An Appeal Brief has not yet been filed. This paper is accompanied by a Request for a one month extension of time, setting the deadline to April 10, 2005. Accordingly, this response is timely filed.

The following amendments and remarks place the application in better condition for allowance or appeal. Applicant requests entry of this paper into the file pursuant to 37 CFR § 1.116.